Title (en)

OPTICAL FIBER AND METHOD FOR PRODUCING THE SAME

Title (de)

GLASFASERLEITER UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

FIBRE OPTIQUE ET PROCÉDÉ POUR SA FABRICATION

Publication

EP 2228674 A4 20131023 (EN)

Application

EP 08869979 A 20081219

Priority

- JP 2008003873 W 20081219
- JP 2008004406 A 20080111

Abstract (en)

[origin: EP2228674A1] An optical fiber includes a core (1a) having an oblong rectangular or square cross section and made of quartz, and a cladding (2) surrounding the core (1a), having a circular outer cross-sectional shape, and made of resin.

IPC 8 full level

G02B 6/02 (2006.01); **C03C 25/24** (2006.01); **G02B 6/00** (2006.01)

CPC (source: EP US)

C03C 25/105 (2013.01 - EP US); **G02B 6/02033** (2013.01 - EP US); **G02B 6/4296** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08869979 A 20081219; JP 2008003873 W 20081219; JP 2008004406 A 20080111; US 81171508 A 20081219